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O P SOCKET NO.: MS124236.01/MSFTP259US

APR 0 7 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reseatent application of

Applicant:

Eric J. Horvitz

Serial No.: Filed: 09/364,527 July 30, 1999

For:

METHOD FOR AUTOMATICALLY ASSIGNING PRIORITIES TO DOCUMENTS AND

MESSAGES

Art Unit:

2176

Examiner:

Rachna Singh

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Match and Return

Sir:

except which	tents, publ for: (a) p	at to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed ications and other information listed on the attached PTO-1449. A copy of each listed document is enchanged applications; (b) those previously cited or submitted to the Office in the following application(s) cation relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published	losed
	Serial N Filing I		•
Applic	ding any d ant(s) bel	ocument, publication or other information for which a date is not given on the attached PTO-1449, ieve(s) the same may qualify as "prior" art to this application and should be treated accordingly, althougerve(s) the right to contest the prior art status of any document, publication or information, should issue	;h arise.
2. this Stathe	atement as	ing each listed document that is not in the English language, an English-language translation accompanies indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set focument(s):	ies orth in
. ∴	(a) 🗌	Copy of each English language version of a search report indicating the degree of relevance found by foreign office of each document being submitted from the search report.	the :O
	(b) 🔲	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".	i. ec
3.	Pursuar	at to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):	
	(a) 🔲	Within 3 months of the filing date or date of entry into the National Stage.	
· .	(b) 🗌	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.	
	(c)	Before the mailing date of an Office Action after the filing of a request for continued examination und	

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	(d) 📙		•	on or a
•		(1)	The required certification is given below, or	
		(2)	Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement:	
-			(i) Enclosed is a check covering the fee;	·
			(ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-10	63; or '
			(iii) Enclosed is a credit card payment form covering the fee.	A Section
	(e) 🛚	Petition	hereby is made for consideration of this Statement and the required certification is ind	
		(1)	Enclosed is a check covering the fee;	. :
		(2)	Charge the fee set forth in 37 C.F.R. §1.17(i)(1) to Deposit Account No. 50-1063; or	8.
		(3)	Enclosed is a credit card payment form covering the fee.	•
4.	Certific	ation (if a	applicable)	• :
.·•	(a) 🗌	commu	nication from a foreign patent office in a counterpart foreign application not more than	
	(b) □	knowled	nication from a foreign patent office in a counterpart foreign application or, to the unde dge after making reasonable inquiry, was known to any individual designated in 37 C.F	rsigned's .R. §1.56(c)
5.			ner is hereby authorized to charge any additional fees or credit any overpayment to Dep	
			Respectfully Submitted,	
			ByHimanshu S. Amin	
			Reg. No. 40,894	•
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(2) ☐ Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement: (i) ☐ Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or (iii) ☐ Enclosed is a credit card payment form covering the fee. (e) ☒ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below. Regarding the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement: (1) ☐ Enclosed is a check covering the fee; (2) ☐ Charge the fee set forth in 37 C.F.R. §1.17(i)(1) to Deposit Account No. 50-1063; or (3) ☐ Enclosed is a credit card payment form covering the fee. Certification (if applicable) (a) ☐ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement. (b) ☐ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than 3 months prior to the filing of this Statement. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063. Respectfully Submitted, By Himanshu S. Amin Reg. No. 40,894 Interval C.F.R. §1.56(c) CERTIFICATE OF MAILING I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class being deposited on the below date with the United States Postal Service with sufficient postage as first class being deposited on the below date with t				
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	mplete if Known	
Application Number	09/364,527	
Filing Date	July 30, 1999	3
First Named Inventor	Eric J. Horvitz	9 mg
Art Unit	2176	÷.
Examiner Name	Rachna Singh	•
Attorney Docket Number	MS124236.01 / MSFTP259US	

F	Cite	Decreased Number		DOCUMENTS	Danie Calumas Lines 1975
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (7 known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,513,046	01-28-2003	Abbott, III et al.	. :
		US- 6,747,675	06-08-2004	Abbott et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ¹ Number ⁴ 'Nind Code ⁸ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	.1⁴			
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This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments: on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent: and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known Application Number 09/364,527 Filing Date July 30, 1999 First Named Inventor Eric J. Horvitz Art Unit 2176 **Examiner Name** Rachna Singh

(Use as many sheets as necessary) Attorney Docket Number MS124236.01 / MSFTP259US

			U. S. PATENT		<u> </u>
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	140.	Number-Kind Code ^{2 (Vancous)}	MM-DO-TTTT	Applicant of Cited Document	Relevant Passages or Relevant / Figures Appear
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Examiner initials*	Cite No.	Foreign Patent Document Country Code ³ Namber ⁴ Vind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, All Where Relevant Passages or Relevant Figures Appear	£16	

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SUPPLEMENTAL INFORMATION	٧
DISCLOSURE STATEMENT	
BY APPLICANT	

Complete if Known **Application Number** 09/364,527 Filing Date July 30, 1999 First Named Inventor Eric J. Horvitz Art Unit 2176 Ç. **Examiner Name** Rachna Singh ٠,

(Use as many sheets as necessary) Sheet

Attorney Docket Number MS124236.01 / MSFTP259US

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (* known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	Country Code ³ Number ⁴ TGnd Code ⁵ (# known)	MIM-OD-1111	Applicant of Cited Document	or Relevant Passages				
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		Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date No. MM-DD-YYYY	No. MM-DD-YYYY Applicant of Cited Document	Cite Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines, No. MM-DD-YYYY Applicant of Cited Document Where Relevant Respanse			

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known				. `
	Application Number	09/364,527	·	.
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	First Named Inventor	Eric J. Horvitz		
	Art Unit	2176		
	Examiner Name	Rachna Singh	••	7.
	Attorney Docket Number	MS124236.01 / MSFTP259US		• 7

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# Incomp)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
· ·		US- 6,161,130	12-12-2000	Horvitz et al.	
		US- 6,411,930	06-25-2002	Burgess	
		^{US-} 6,396,513	05-28-2002	Helfman et al.	• ••
÷*		US- 6,411,947	06-25-2002	Rice et al.	. हों रे
		US- 5,634,084	05-27-1997	Malsheen et al.	
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		US- 5,950,187	09-07-1999	Tsuda	-
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	FOREIGN PATENT DOCUMENTS					
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STATEMENT BY APPLICANT

Application Number 09/364,527 **Filing Date** July 30, 1999 **First Named Inventor** Eric J. Horvitz Art Unit 2176 <u>.</u> . **Examiner Name** Rachna Singh

Complete if Known

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NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Examiner Cite No.1 Initials* the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue T² number(s), publisher, city and/or country where published. ANDY HARTER, et al., A Distributed Location System for the Active Office, IEEE Network, 1994, .ì;; pp. 62-70. GUANLING CHEN, et al., A Survey of Context-Aware Mobile Computing Research, Dartmouth *-*-Computer Science Technical Report, 2000, 16 pages. WILLIAM NOAH SCHILT, A System Architecture for Context-Aware Mobile Computing, Columbia University, 1995, 153 pages. MIKE SPREITZER, et al., Providing Location Information in a Ubiquitous Computing Environment, SIGOPS '93, 1993, pp.270-283. MARVIN THEIMER, et al., Operating System Issues for PDAs, In Fourth Workshop on Workstation Operating Systems, 1993, 7 pages. ROY WANT, Active Badges and Personal Interactive Computing Objects, IEEE Transactions on Consumer Electronics, 1992, 11 pages, Vol. 38 - No. 1. BILL N. SCHILIT, et al., The ParcTab Mobile Computing System, IEEE WWOS-IV, 1993, 4 pages. BILL SCHILIT, et al., Context-Aware Computing Applications, In Proceedings of the Workshop on Mobile Computing Systems and Applications, December 1994, pp. 85-90. BILL N. SCHILIT, et al., Customizing Mobile Applications, Proceedings USENIX Symposium on Mobile and Location Independent Computing, August 1993, 9 pages. 21.0 MIKE SPREITZER, et al., Architectural Considerations for Scalable, Secure, Mobile Computing with Location Information, In The 14th International Conference on Distributed Computing Systems, June 1994, pages 29-38.

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Application Number 09/364,527

July 30, 1999

First Named Inventor Eric J. Horvitz

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Art Unit 2176

Examiner Name Rachna Singh

Sheet 6 of 7 Attorney Docket Number MS124236.01 / MSFTP259US

		NON PATENT LITERATURE DOCUMENTS	<i>t</i> ; · · ·
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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